Dave and Christine,  
  
The links below will lead you to the educator guides for Part I & II of the Future Flight Design PBL activity for the 6-9 grade SOI track.  
  
Part I Educator Guide--  [http://futureflight.arc.nasa.gov/pdf/ffd\_pbl\_teacher.pdf](https://exchange.pitt.edu/owa/redir.aspx?C=Dg1swbYD3UWpm13kN-zL_9FyLkSfNdBI780soGUXRUYysf-8icTQJtpnUQlIPbtI2tvofsNtHjc.&URL=http%3a%2f%2ffutureflight.arc.nasa.gov%2fpdf%2fffd_pbl_teacher.pdf)  
  
Part II Educator Guide-- [http://futureflight.arc.nasa.gov/pdf/ffd\_media\_teacher.pdf](https://exchange.pitt.edu/owa/redir.aspx?C=Dg1swbYD3UWpm13kN-zL_9FyLkSfNdBI780soGUXRUYysf-8icTQJtpnUQlIPbtI2tvofsNtHjc.&URL=http%3a%2f%2ffutureflight.arc.nasa.gov%2fpdf%2fffd_media_teacher.pdf)  
  
The NASA Homepage for the Future Flight Design project is available at: [http://www.nasa.gov/audience/foreducators/5-8/features/F\_Future\_Flight\_Design.html](https://exchange.pitt.edu/owa/redir.aspx?C=Dg1swbYD3UWpm13kN-zL_9FyLkSfNdBI780soGUXRUYysf-8icTQJtpnUQlIPbtI2tvofsNtHjc.&URL=http%3a%2f%2fwww.nasa.gov%2faudience%2fforeducators%2f5-8%2ffeatures%2fF_Future_Flight_Design.html)  
  
The full online project for students is available at: [http://futureflight.arc.nasa.gov/](https://exchange.pitt.edu/owa/redir.aspx?C=Dg1swbYD3UWpm13kN-zL_9FyLkSfNdBI780soGUXRUYysf-8icTQJtpnUQlIPbtI2tvofsNtHjc.&URL=http%3a%2f%2ffutureflight.arc.nasa.gov%2f)  
  
Some activities are dependent upon access to online articles.  In some cases, SOI camps may not have access to the Internet. To accommodate, I have printed a master copy of a student packet containing student logs and  all online articles. Because this file is too large to scan and send via email, I will mail a hard copy. What address should I use?  
  
The PBL Unit will take 2 full days at minimum.  See the educator guides for estimated time requirements per "activity," which the guides refer to as "days." The PBL unit was designed for use in a school schedule that allows approximately 60 minutes per day; whereas our camp will afford students 5 hours a day.  
  
The schedule for grades 6-9 is attached.